

Amendment Under 37 C.F.R. §1.111
Application No. 10/663,711
Attorney Docket No. 031014

AMENDMENTS TO THE DRAWINGS

The attached sheet of drawings includes changes to Fig. 9. This sheet replaces the original sheet including Fig. 9. In the replacement sheet, the misspelling “meas” is corrected to “means” in reference numeral 53.

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REMARKS

Claims 1-16 are pending in this application. Claims 1, 7, 8 and 12 are currently amended. Claims 1, 7, 8 and 12 have been amended by deletion only. No new subject matter has been added to the claims. Further support for the amendments to claims 7 and 12 is detailed below. New Claims 13-16 have been added herein. Support for the new claims is based on original claims 1, 7, 8 and 12. Applicants have also amended the specification and Fig. 9 of the Drawings to correct minor errors.

Applicants' Response to the Claim Rejections under 35 U.S.C. §112

Claims 7 and 12 are rejected under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Specifically, the claims are rejected on the basis that they recite "the digitized numeric value data" without proper antecedent basis. In response thereto applicants have amended claims 7 and 12 by removing the phrase "the" from the claim language.

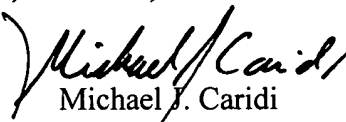
In view of the aforementioned amendments and accompanying remarks, Applicants submit that the claims, as herein amended, are in condition for allowance. Applicants request such action at an early date.

If the Examiner believes that this application is not now in condition for allowance, the Examiner is requested to contact Applicants' undersigned attorney to arrange for an interview to expedite the disposition of this case.

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If this paper is not timely filed, Applicants respectfully petition for an appropriate extension of time. The fees for such an extension or any other fees that may be due with respect to this paper may be charged to Deposit Account No. 50-2866.

Respectfully submitted,
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Enclosure: Replacement Drawing (Fig. 9).